UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

31625

7590

09/14/2004

BAKER BOTTS L.L.P.
PATENT DEPARTMENT
98 SAN JACINTO BLVD., SUITE 1500
AUSTIN, TX 78701-4039

EXAMINER

REIFSNYDER, DAVID A

ART UNIT

PAPER NUMBER

1723

DATE MAILED: 09/14/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708 125	03/11/2004	Curtis Kirker	066639 0127	6094

TITLE OF INVENTION: METHOD FOR VIBRATION IN A CENTRIFUGE

ſ	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
٠	nonprovisional	YES	\$665	\$300	\$965	12/14/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	specifying	a new c	orrespondence address;	and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)	<del></del>		Note: A certificate of	mailing can only be used for	or domestic mailings of the
					Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used all paper, such as an assignment	for any other accompanying
	590 09/14/2004				have its own certificate	e of mailing or transmission.	or formal drawing, must
BAKER BOTTS					Cei	rtificate of Mailing or Trans	smission
PATENT DEPAR					I hereby certify that the States Postal Service v	nis Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United st class mail in an envelone
AUSTIN, TX 7870	BLVD., SUITE 1500				addressed to the Mai transmitted to the USP	nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (703) 746-4000, on the c	above, or being facsimile
1001111, 12 7011	71-4037					10 (100) 110 1000, 011 110	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D DUITE	TOP.	Lamonaria	
10/798,125			FIRST NAME		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
·	03/11/2004			Kirker		066639.0127	6094
TITLE OF INVENTION: IV	IETHOD FOR VIBRATION	TIN A CENTRIFU	GE				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665			\$300	\$965	12/14/2004
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS		
REIFSNYDE	R, DAVID A	1723			210-232000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ce Address" (37	-	-	he patent front page, lis		
	lence address (or Change of 22) attached.	Correspondence	(1) the nat or agents (	mes of u OR, alter	p to 3 registered paten natively,	t attorneys I	
Address form PTO/SB/12	ion (on "Eog Address" India	4: <i>C</i>	(2) the nar	me of a s	ingle firm (having as a or agent) and the name attorneys or agents. If	member a 2	
PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registere listed, no r	ed patent name wil	attorneys or agents. If a be printed.	no name is 3	
	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignce of this form is NOT	data will app a substitute	car on th	e patent. If an assigne an assignment.	ee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B)	) RESIDENC	CE: (CIT	and STATE OR COU	JNTRY)	
Diagram In all all and a significant					O O		
	assignee category or catego				☐ Individual ☐ Co	rporation or other private gro	up entity  Government
4a. The following fcc(s) are	enciosea:		Payment of	. ,	. 64 6 ():		
	mall entity discount permitte				ount of the fee(s) is end		
Advance Order - # of			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Acco	ount Nun	iber	(enclose an extra co	opy of this form).
	(from status indicated above MALL ENTITY status. See 3		h Applic	ant is no	longer claiming SMAI	L ENTITY status. Sec 37 CF	FR 1 27(a)(2)
NOTE: The Issue Fee and Punterest as shown by the reco	iblication Fee (if required) wirds of the United States Pate	rill not be accepted nt and Trademark	from anyone Office.	other th	an the applicant; a regis	paid issue fee to the applicate stered attorney or agent; or the	e assignee or other party in
Authorized Signature					Date		
Typed or printed name					Registration l	No	
This collection of information application. Confidentialing the completed applications the completed applications.	n is required by 37 CFR 1.31 by is governed by 35 U.S.C.	1. The information 122 and 37 CFR 1	is required t	to obtain	or retain a benefit by the	ne public which is to file (and ninutes to complete, including nments on the amount of tin I rademark Office, U.S. Depa SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and
his form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-1	for reducing this burden, sh nia 22313-1450. DO NOT \$ 450.	ould be sent to the SEND FEES OR C	Chief Inform OMPLETED	nation Of FORMS	ficer, U.S. Patent and To THIS ADDRESS.	Frademark Office, U.S. Depa SEND TO: Commissioner f	rtment of Commerce, P.O. or Patents, P.O. Box 1450,
Inder the Paperwork Reduct	ion Act of 1995, no persons	are required to resp	ond to a coll	ection of	information unless it d	isplays a valid OMB control	number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	CATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/798,125	10/798,125 03/11/2004		Curtis Kirker	066639.0127	6094	
31625	7590	09/14/2004		EXAM	INER	
BAKER BOTT PATENT DEPA		•		REIFSNYDER, DAVID A		
98 SAN JACINT				ART UNIT	PAPER NUMBER	
AUSTIN, TX 78	701-4039	)		1723	<u></u>	
			DATE MAILED: 09/14/200	4		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO	. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 6094	
10/798,125		03/11/2004	Curtis Kirker	066639.0127		
31625	7590	09/14/2004		EXAM	INER	
BAKER BOT PATENT DEF		•	REIFSNYDER, DAVID A			
		D., SUITE 1500		ART UNIT	PAPER NUMBER	
AUSTIN, TX	78701-4039	9		1723		
			DATE MAILED: 09/14/2004			

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.